

What is Claimed Is:

1. A method of enhancing an immune response to an antigen in a mammal comprising administering lymphocyte conditioned media in combination with said antigen to said mammal.
2. The method of Claim 1, wherein said lymphocyte conditioned media is derived from naïve T cells cultured with antiCD3/CD28-coated beads.
3. The method of Claim 1, wherein said antigen is HIV-1 or HIV-2.
4. The method of Claim 1, wherein said antigen is hepatitis-B.
5. The method of Claim 1, wherein said antigen is tetanus toxoid.
6. The method of Claim 1, wherein said antigen is prostate-specific antigen.
7. The method of Claim 1, wherein said antigen is hepatitis-A.
8. The method of Claim 1, wherein said antigen is diphtheria.
9. The method of Claim 1, wherein the dosage of said lymphocyte conditioned medium is about 10 µg to about 500 µg.
10. The method of Claim 1, wherein said administration is selected from the group consisting of intracutaneous, subcutaneous and intramuscular injection and combinations thereof.
11. The method of Claim 1, wherein said administration is selected from the group consisting of weekly, biweekly, monthly, and yearly and combinations thereof.